

Strategies for Meeting Diverse Learning Needs in Virtual and Hybrid Settings

Training to Go



#### **Session Goals**

- Explain diverse learning needs and strategies for identifying them.
- Explore strategies for meeting diverse learning needs in virtual and hybrid settings.
- Intentionally design an activity to meet diverse learning needs.





Learning styles

Social-emotional needs

English learners

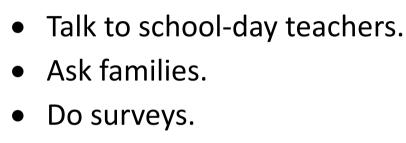
Students with disabilities

Culturally responsive teaching

Access to technology



# Learning About Your Students



Do surveys.

Review IFPs.

- Talk to students.
- Do icebreaker/get-to-know-you activities.
- Observe how students respond to activities.
- Consider performance on tasks.





# Meeting Diverse Learning Needs

**Group 1:** What are strategies for meeting diverse learning needs in person?

**Group 2:** What are strategies for meeting diverse learning needs in virtual and hybrid settings?



#### Creating an Inclusive Virtual Space

- Create a welcoming environment.
- Develop shared norms and expectations.
- Teach how to use each virtual platform/feature and include opportunities for practice.
- Engage families.
- Use Universal Design for Learning (UDL) principles.
- Offer participatory response options.
- Incorporate movement and brain breaks.
- Provide offline communication and engagement options.



#### A Look at Universal Design for Learning

#### Multiple Means of Engagement

- Offer choice.
- Make learning relevant and meaningful.
- Promote high expectations and build self-motivation.
- Build community and collaboration.

#### Multiple Means of Representation

- Provide information in multiple ways (e.g., written, visual, auditory).
- Use a variety of materials.
- Use and build on students' background knowledge.
- Guide information processing (scaffold information, provide feedback).

#### Multiple Means of Action and Expression

- Offer multiple ways to demonstrate learning.
- Use multiple media for communication.
- Encourage goal-setting and self-monitoring of progress.
- Use assistive tools and technology.



#### Positive Behavioral Interventions and Supports

- Keep the same behavior expectations you use in person.
- Teach and practice any online-specific behaviors, such as use of video, audio and chat.
- Focus on evidence-based teaching practices.
  - Provide visual precorrections right on the screen.
  - Follow a routine.
  - Use polling or other tools to create participatory response options.
  - Provide real-time feedback, verbally and through chat. Perhaps your software has stickers or emojis you can use.



# Let's Play Meet That Need!

Your sixth-grade students are working on a research project. The learning goal is to answer a question by gathering information from multiple sources, synthesizing findings, and demonstrating understanding of the subject under investigation.

# How will you plan and implement the activity to meet students' diverse learning needs in a virtual or hybrid setting?

- How will you engage students and keep them motivated?
- How will you present information and ideas?
- How will students demonstrate their learning?
- What virtual accommodations might you offer?
- How will you meet the needs of students with limited access to technology?



#### Reflection

#### After today's session...

- Which strategies for meeting diverse learning needs in a virtual or hybrid setting are you most excited to try?
- What potential challenges do you anticipate?
- Which strategies or topics do you want to learn more about?



# **Equity Power**

"If a child can't learn the way we teach, maybe we should teach the way they learn."

Ignacio Estrada

